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(54) COOKING APPLIANCE COMPRISING AN INSULATION BLOCK MADE FROM GLASS OR CERAMIC FOAM FOR OVEN CAMERA INSULATION

(57) A cooking appliance (100) includes a housing (104) having walls (106, 108, 110, 112) defining an oven cavity (102), at least one wall (106) defining an opening (210) to view into the oven cavity (102) from an outer side of the housing (104), a camera (206) arranged on the outer side and being positioned such that a lens (207) of the camera has a visibility area through the opening

(210), and an insulation block (202) having a foamed glass or ceramic body. The insulation block (202) is positioned between the opening (210) and the camera (206), and defines a channel (204) within the foamed body corresponding to the visibility area of the lens (207) extending from the camera (206) to the opening (210).

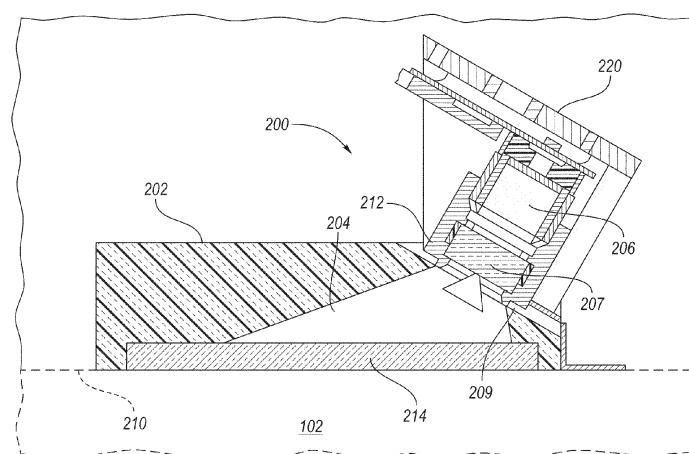


FIG. 2



EUROPEAN SEARCH REPORT

Application Number

EP 22 21 5227

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
10	<p>Y DE 10 2017 220887 A1 (BSH HAUSGERAETE GMBH [DE]) 23 May 2019 (2019-05-23) * figure 1 *</p> <p>-----</p> <p>Y DE 10 2012 223463 A1 (BSH BOSCH & SIEMENS HAUSGERAETE GMBH [DE]) 18 June 2014 (2014-06-18) * paragraph [0024]; figure 4 *</p> <p>-----</p> <p>A EP 3 872 403 A1 (MIELE & CIE [DE]) 1 September 2021 (2021-09-01) * figure 6 *</p> <p>-----</p> <p>A EP 2 515 044 A1 (MIELE & CIE [DE]) 24 October 2012 (2012-10-24) * figure 1/1 *</p> <p>-----</p> <p>A WO 2012/146523 A1 (ELECTROLUX HOME PROD CORP [BE]; RUTHER FLORIAN [DE]) 1 November 2012 (2012-11-01) * figure 2 *</p> <p>-----</p>	1-10, 12-15	INV. F24C7/08 F24C15/34 C04B38/06
15		1-10, 12-15	
20		1-10	
25		1-10	
30		1-10	
35		11	F24C C04B B01D
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50	<p>2 The present search report has been drawn up for all claims</p> <p>Place of search Date of completion of the search Examiner</p> <p>The Hague 14 June 2023 Adant, Vincent</p>		
55	<p>2</p> <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p>	<p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>	



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

10 Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

15 No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

30 All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

35 As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

40 Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

45 None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

50 The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION
SHEET B**

Application Number
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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

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1. claims: 1-10

Cooking appliance comprising a camera and an insulation block

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2. claims: 11-15

Method of forming an insulation block

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ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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